

**Supplemental Dataset 1.** Matrix relating amino acid position, residue identity, and residue frequency of the proteins encoded by G10P[11] RVs recovered from asymptomatic (A) and asymptomatic (S) Vellore neonates. Matrix was created using JProfileGrid (version 2) (<http://www.profilegrid.org/>). Columns identify the viral protein (A), residue position (B), residue identity (D-BJ), and gap (un-identified) residue (BL-BM). Residue frequencies are indicated by heat map, with complete residue conservation among proteins of all 20 viruses from asymptomatic infections shown in a speckled green box and of all 19 viruses from symptomatic infections shown in a speckled red box. Heat maps range from white to green (asymptomatic) and white to red (symptomatic) in instances where residues are not fully conserved. The number of examples of a specific residue is indicated within the box.